IAP13 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. A FILE THE NO. 1 KG V 26-07 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	0.0.742
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2005/003475 29 March 2005	30 March 2004
TITLE OF INVENTION A BIPOLAR PLATE AND ITS USE, AS WELL AS A METHOD FOR ITS M.	ANUFACTURE AND AN
ELECTROCHEMICAL SYSTEM CONTAINING THE BIPOLAR PLATE	
APPLICANT(S) FOR DO/EO/US	į
Stefan Sommer et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO.	/US) the following items and other information:
1. X This is a FIRST submission of items concerning a submission under 35 U	
The second of th	` 1
3. This is an express request to begin national examination procedures (35 include items (5), (6), (9) and (21) indicated below.	0.5.C. 37 ((i)). The submission must
4. The US has been elected (Article 31).	
5.k A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	innel Burney)
a. is attached hereto (required only if not communicated by the Internati	ional Bureau).
b. x has been communicated by the International Bureau.	siving Office (PO/US)
c. is not required, as the application was filed in the United States Rece	
6. An English language translation of the International Application as filed (3	33 0.3.0. 37 1(0)(2)).
a. is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4). 7.k Amendments to the claims of the International Application under PCT Art	ticle 19 (35 U.S.C. 371(c)(3))
" I see the sector (security of early if not communicated by the Intern	
bases been communicated by the International Burgass	
Language however the time limit for making such amend	lments has NOT expired.
d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).
	10174466 10 (00 0.0.0. 0(0.///
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preli	minary Examination Report under PCT
Article 36 (35 U.S.C. 371(c)(5)).	minary Examination Respondences
Items 11 to 20 below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. x An assignment document for recording. A separate cover sheet in comp	pliance with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.	to the second
14. x An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	
17. A computer-readable form of the sequence listing in accordance with	
18. x A second copy of the published International Application under 35 U.	
19. A second copy of the English language translation of the international	il application under 35 U.S.C. 154(0)(4).
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U.S. APPLICATION 18. 100 19. 19. 19. 19. 19. 19. 19. 19. 19. 19.				ATTORNEY'S DOCKET NUMBER 60680-2121		
20. X Other	items or infon	mation: PCT/II	B/304; PCT/IPEA/409;	Return Receipt Posto	ard	
The foll	owing fees h	nave been submitt	ted		CALCULATION	S PTO USEONLY
	=		a))	\$300	\$ 300.0	· · · · · · · · · · · · · · · · · · ·
22. x Exam If the written opin prepared by II	nination fee (3 nion prepared by PEA/US indicate	37 CFR 1.492(c)) by ISA/US or the intentes all claims satisfy p	national preliminary exami provisions of PCT Article 3	nation report 3(1)-(4) \$0	\$ 200.0	
All other situations \$200 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500				\$ 400.0	00	
	TOTAL OF 21				\$ 900.0	00
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)			
- 100 =	/50	· · · · · · · · · · · · · · · · · · ·		x \$250.00	\$	
after the date of	commencemen	nt of the national stage	ee, examination fee, or the e (37 CFR 1.492(h)).		\$	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	1	1
Total clair		1 - 20 =	0	x 50.00	0.0	
Independent		1 - 3 =	0	x 200.00	0.00	
MULTIPLE DEP	ENDENT CLAIR	IM(S) (if applicable)		+	2 000 (
Applican	t claims small e	entity status. See 37	CFR 1.27. Fees above ar	e reduced by 1/2.	= \$ 900.0	0
				SUBTOTAL	= \$ 900.0	20
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
				TOTAL NATIONAL FEE	\$. 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
					\$	
TOTAL FEES ENCLOSED =			\$ 900.00			
			Amount to be refunded:	\$		
					Amount to be charged	\$
			<u> </u>			\$

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Application	No.	(if known): Not	Yet Assi	anec
/ ipplioution		(,		9

Attorney Docket No.: 60680-2121

Telephone Number

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 664574578 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 29, 2006 Date

Olio Martine Signature	
Alisa M. Haggemo Typed or printed name of person signing Certificate	_
(248) 594-0632	

Note: Ea

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each submitted paper.

Registration Number, if applicable

Oath or declaration of the inventor(s) Assignment document for recording

Preliminary Amendment

Second copy of published International Application

Transmittal Letter to the United States Designated-Elected Office (3

pages)

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IAPS Rec'd PCT/PTO 2.9 SESP.17 2005 Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Information unless it displays a valid OMB control Members.

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				1	olete if Known		
	Application Number Not Yet As						
FEE TRANSMITTAL For FY 2005			Filing Date Concurrently Herewith First Named Inventor Stefan Sommer				
			First Named In Examiner Name				—-{
					Not Yet Assigned		
Applicant claims sma	•		Art Unit		N/A		
TOTAL AMOUNT OF PA	YMENT	(\$) 900.00	Attorney Docke	t No.	0680-2121		
METHOD OF PAYMEN	NT (check all t	hat apply)					
Check Credit	Card N	Noney Order N	one Other	(please identif	ý):		
X Deposit Account Dep	oosit Account Numb	per: 18-0013 Deposit A	ccount Name:	Rader, F	ishman & Gr	auer PLLC	
For the above-ide	ntified deposit	account, the Director	is hereby authoriz	ed to: (check	all that apply)		
x Charge fee(s	s) indicated be	low	Char	ge fee(s) indi	cated below, e	xcept for the	filing fee
	additional fee(s	s) or underpayment o	of x Credi	t any overpay	ments		
FEE CALCULATION	07 01 10 1.10	and i.i.					
1. BASIC FILING, SEARC	H, AND EXA	MINATION FEES					
·		G FEES S	EARCH FEES		ATION FEES	;	
Application Type	Fee (\$)	Small Entity Fee (\$) Fee	Small Entity (\$) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	id (\$)
Utility	300	150 500		200	100		
Design	200	100 10		130	65		
Plant	200	100 30		160	80		
Reissue	300	150 50	0 250	600	300		
Provisional	200	100	0 0	0	0		
2. EXCESS CLAIM FEES						Sı	mall Entity
Fee Description Each claim over 20 (inclu						Fee (\$) 50	Fee (\$) 25
Each independent claim of	_	•				200	100
Multiple dependent claim	•					360	180
· ·		Fee (\$) Fe	e Paid (\$)	Mu	Itiple Depend	ent Claims	
1 - 20 =	0 x	=		Fee	(\$)	Fee Paid (\$)	
HP = highest number of total of	laims paid for, if g	reater than 20.					<u>.</u> i
Indep. Claims Extr	a Claims	Fee (\$) Fe	e Paid (\$)				
1 - 3 = HP = highest number of indep	O × _	= d for, if greater than 3.					'
3. APPLICATION SIZE F		. ,			 -		•
If the specification and listings under 37 CF	drawings exce R 1.52(e)), the	application size fee	due is \$250 (\$125	for small en	ed sequence of tity) for each	r computer additional 50	
sheets or fraction the						Eon Dr	aid (\$)
Total Sheets	Extra Sheets		h additional 50 or fr			<u>ree ra</u>	11U (\$)
100 = /50 (round up to a whole number) x = 4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specific	ation, \$130 fe	ee (no small entity di	scount)				
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other 200.00							
		633 National Stage 642 National Stage	CEXAMINICATION				0.00 0.00
		UTZ INGLIONAL Stage	C Dearon I de - s	Joan of Tepol			
SUBMITTED BY Signature	0,0	Set -	Registration No. (Attorney/Agent)	36,018	Telephone	(248) 594	-0633
T TINX	B. Stewart	/17A	(Virgine)/Agent)	·	Date	September 2	
This is a second of the second							
Fee Transmittal I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 664574578 US, on the date shown below in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria (12, 12, 13, 14, 15).							
Dated: September 29, 2000	3	Signature:	W 1/- []		(Alisa M. Hagger	no)	